

FIG. 1a



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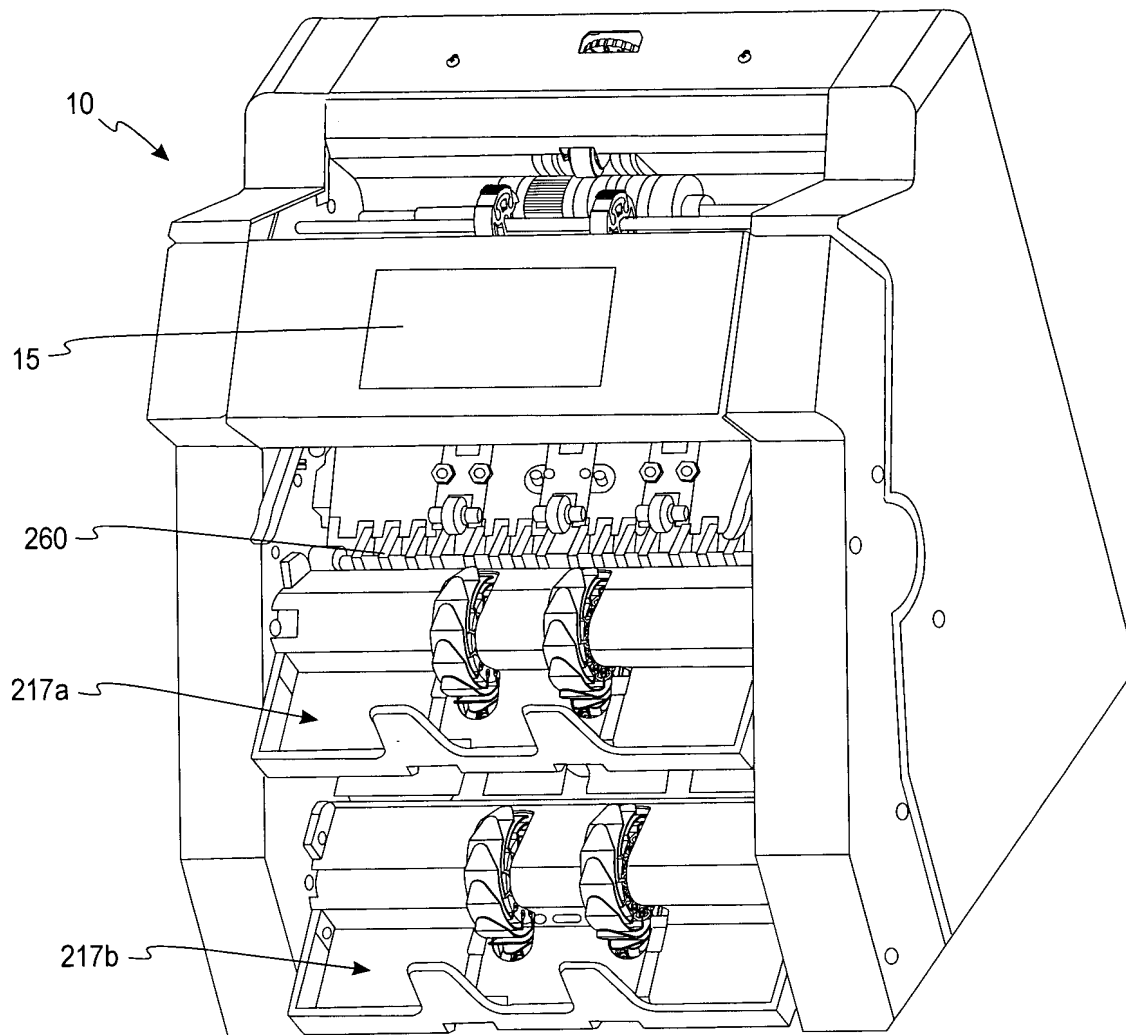


FIG. 1b



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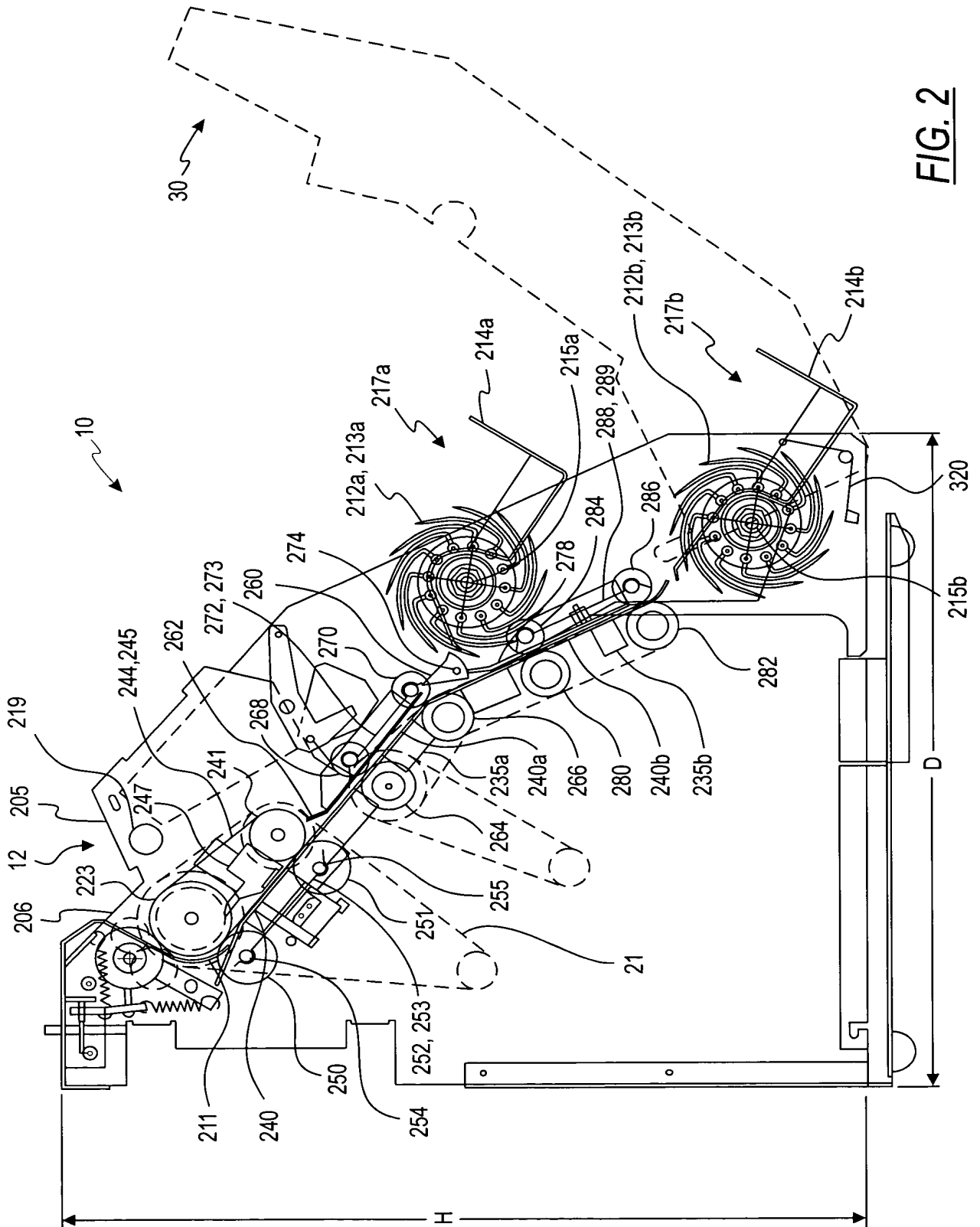


FIG. 2



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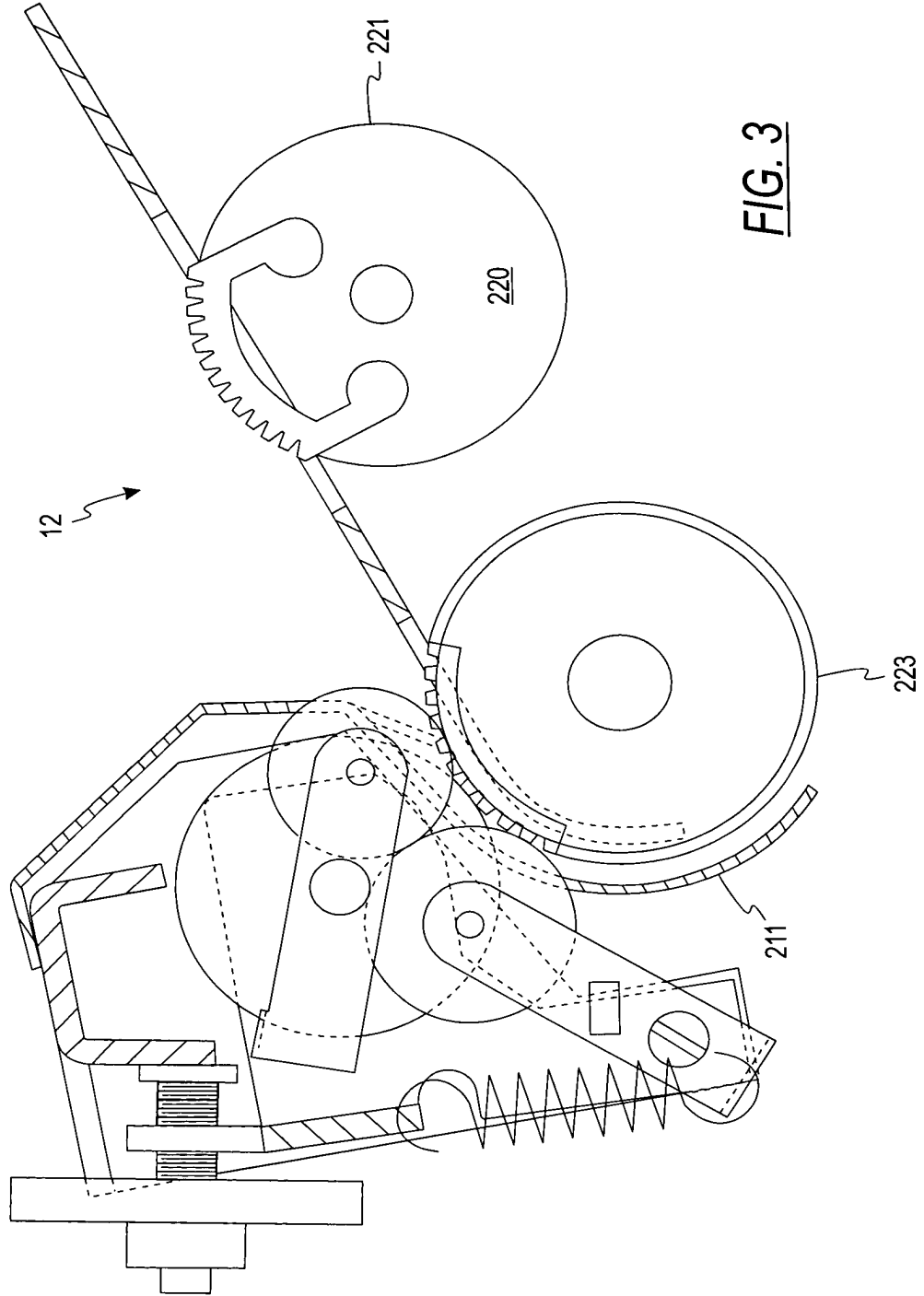


FIG. 3



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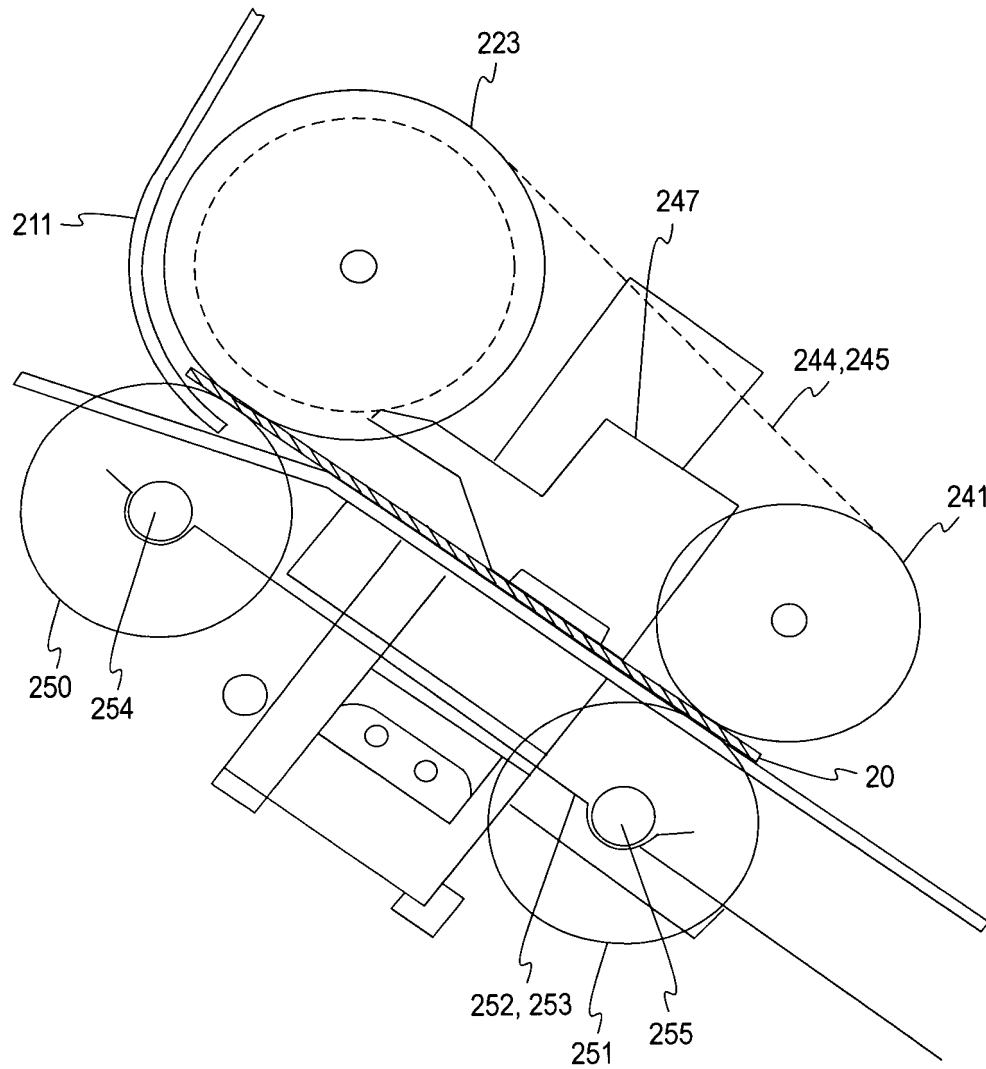


FIG. 4



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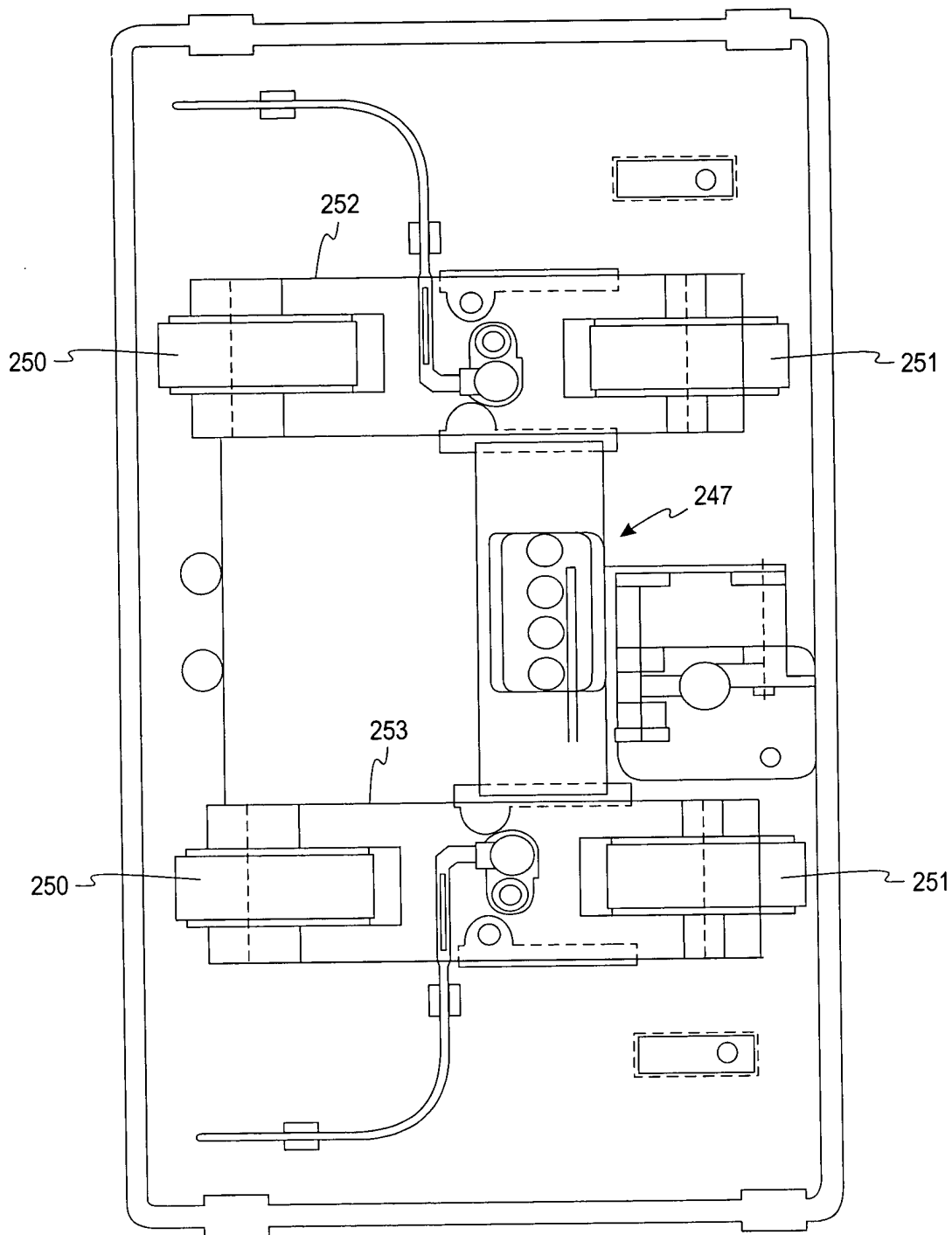


FIG. 5

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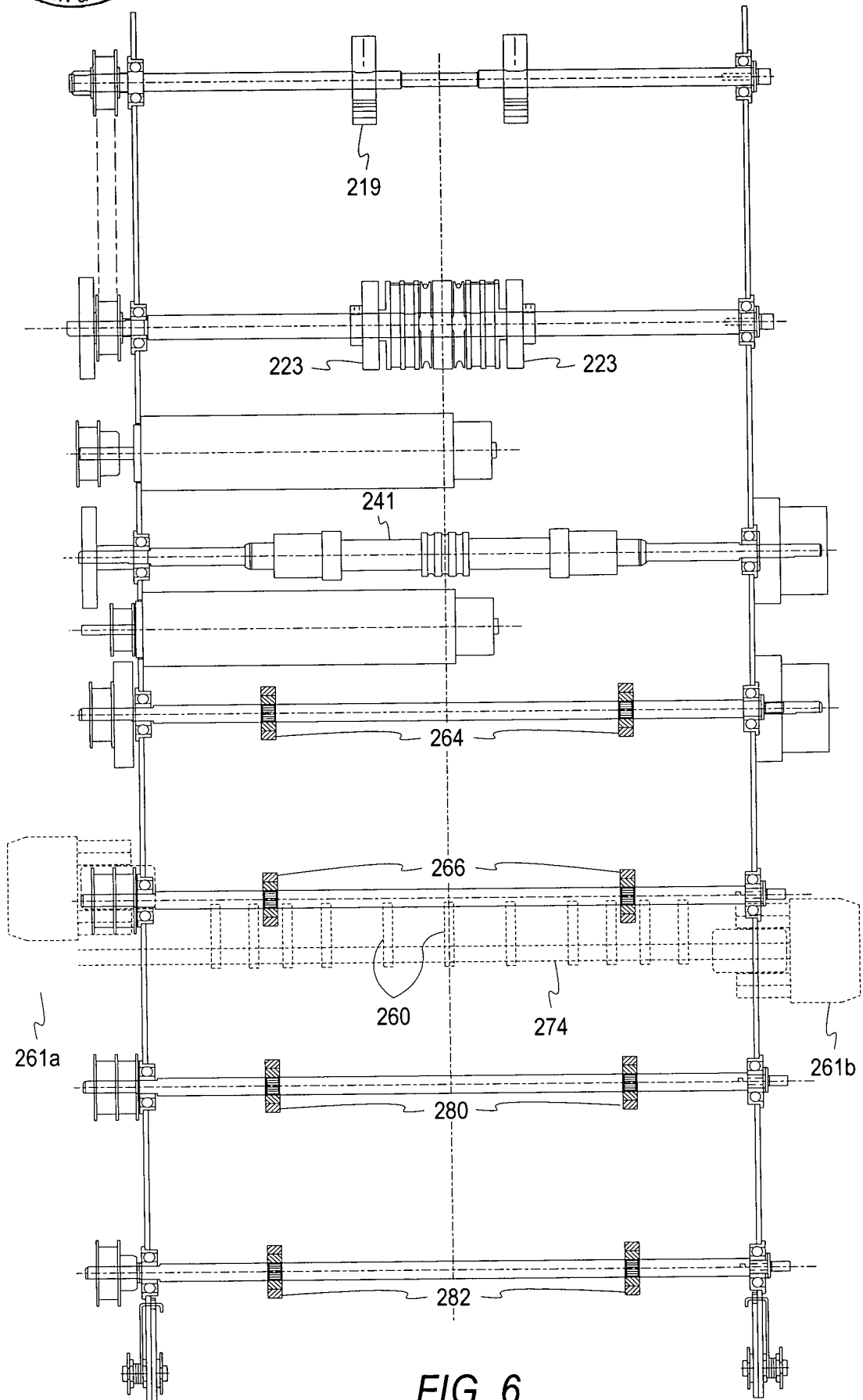


FIG. 6



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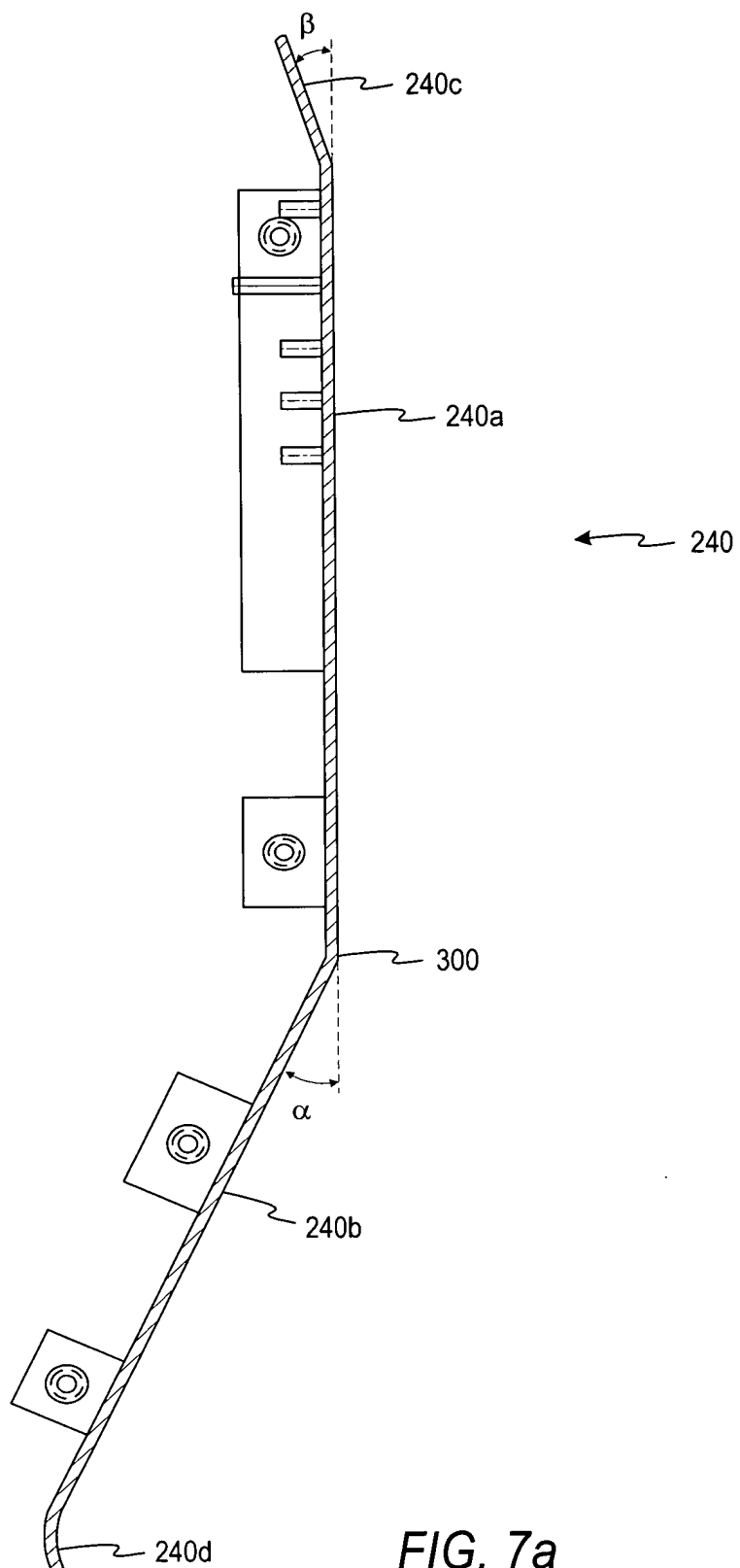


FIG. 7a

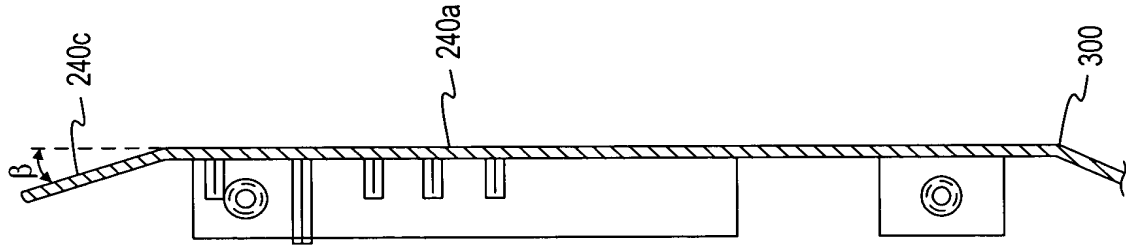


FIG. 7c

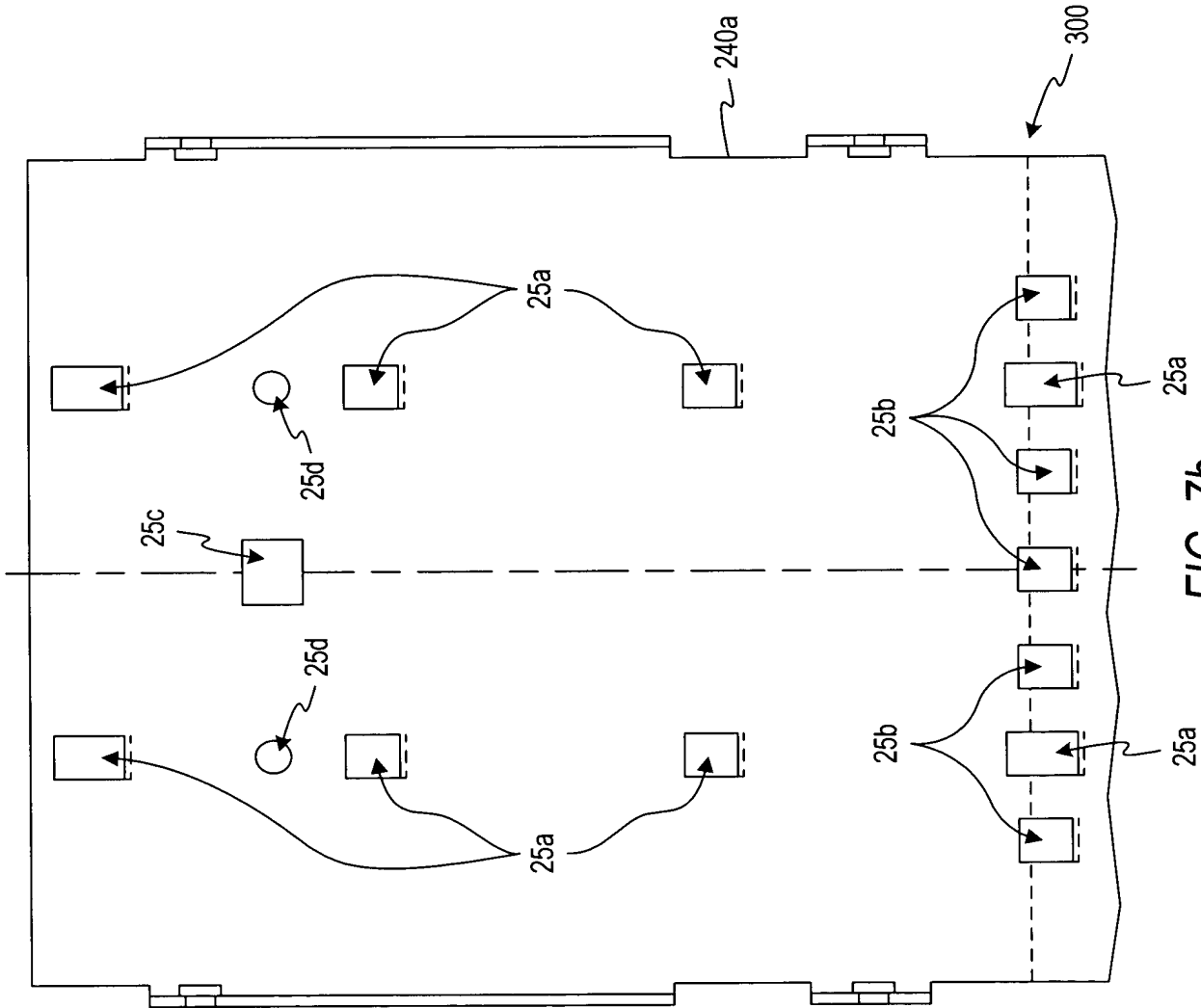


FIG. 7b

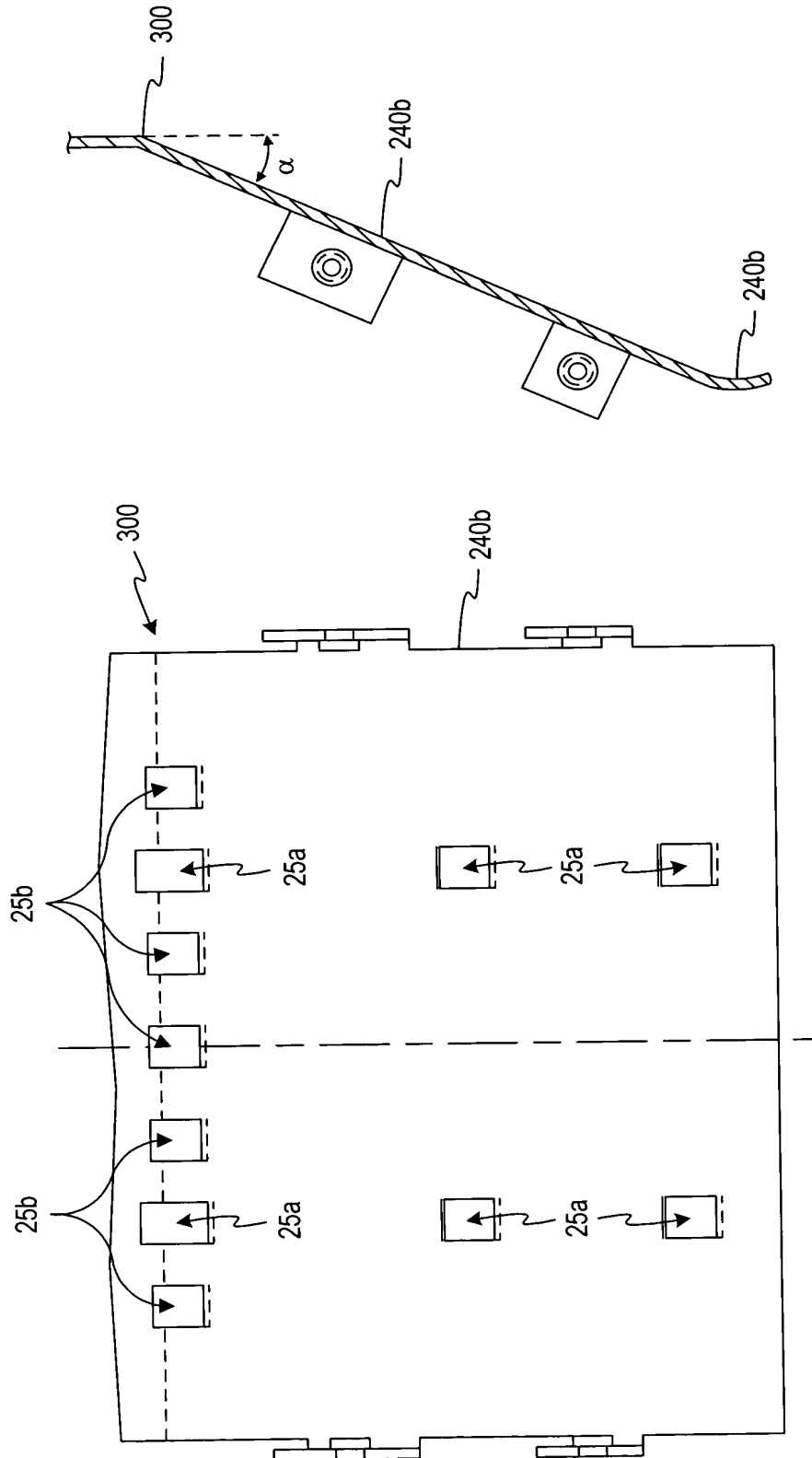


FIG. 7e

FIG. 7d



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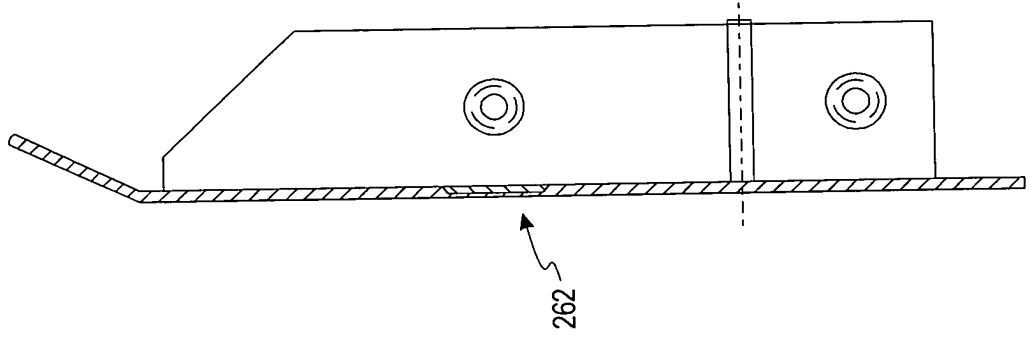


FIG. 8b

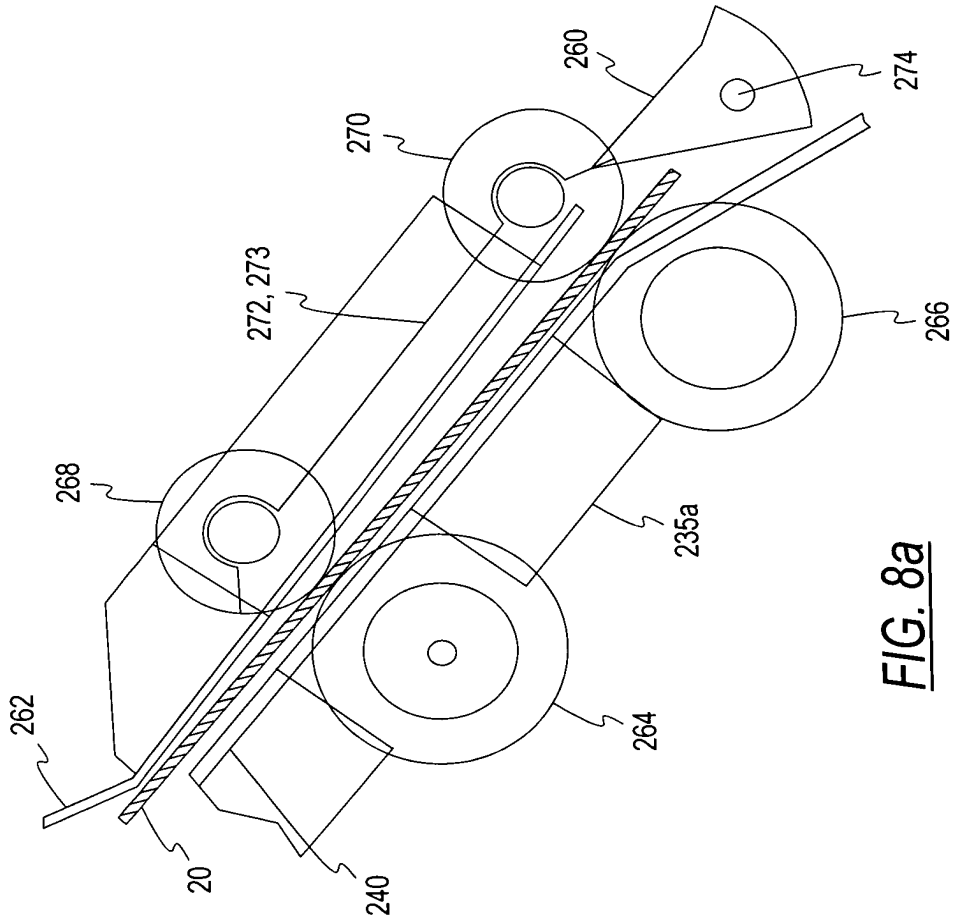


FIG. 8a



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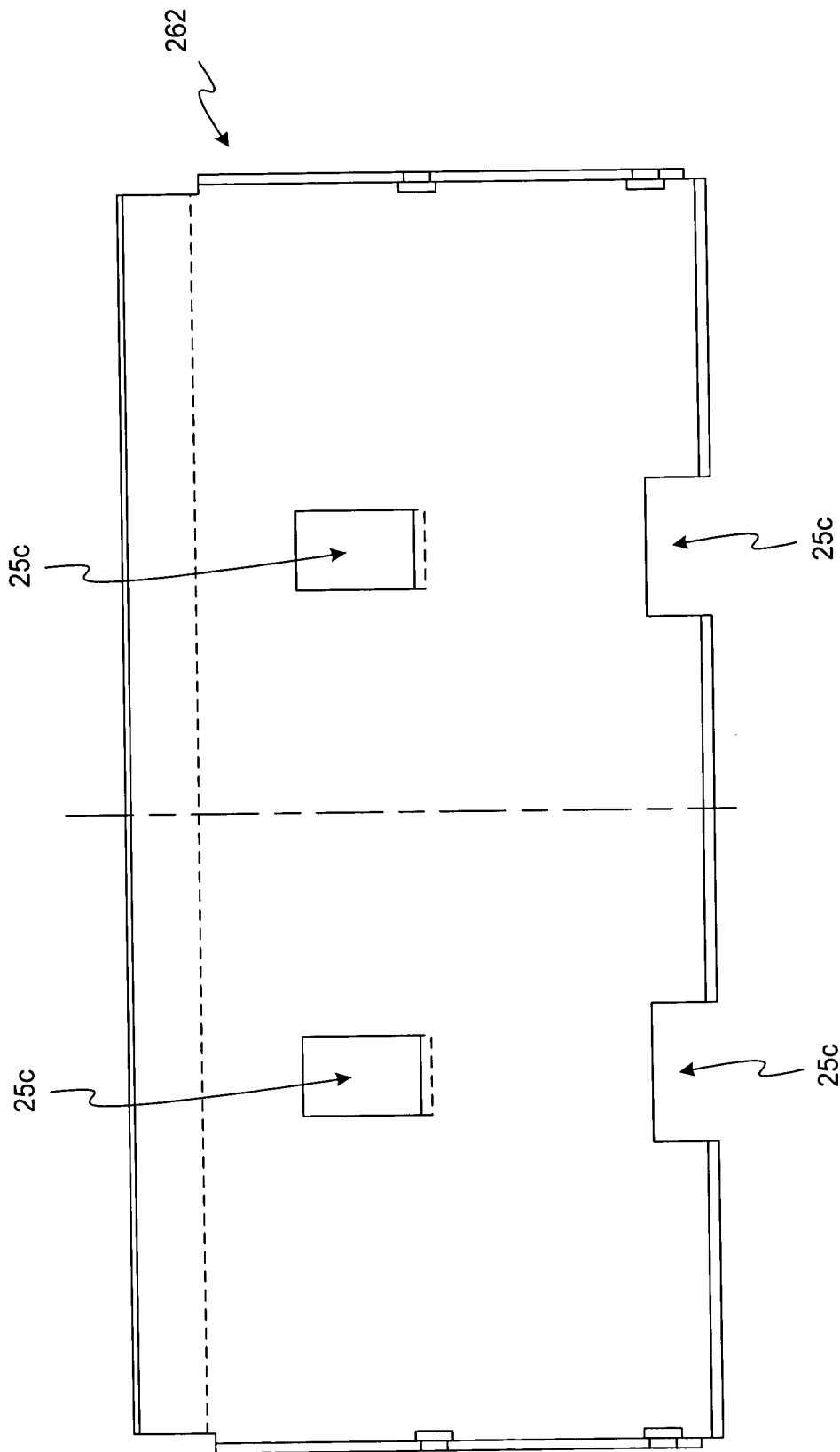


FIG. 8c

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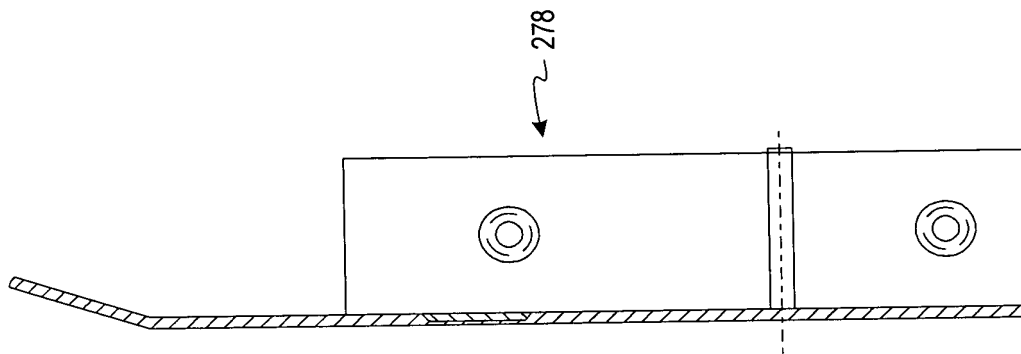


FIG. 9b

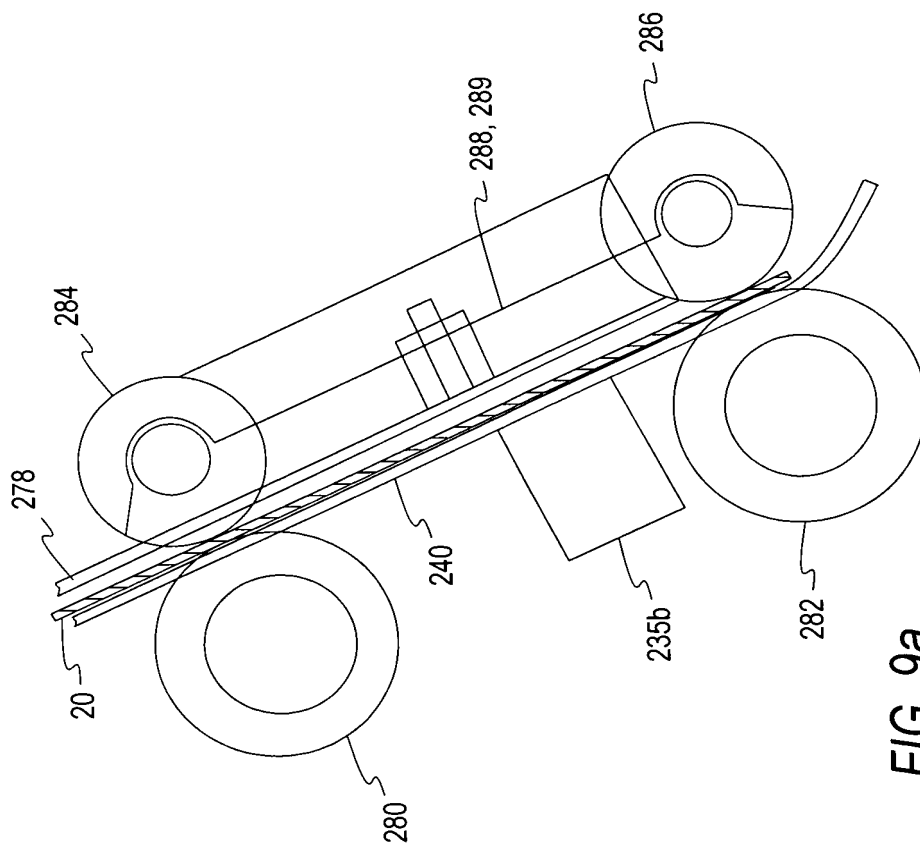
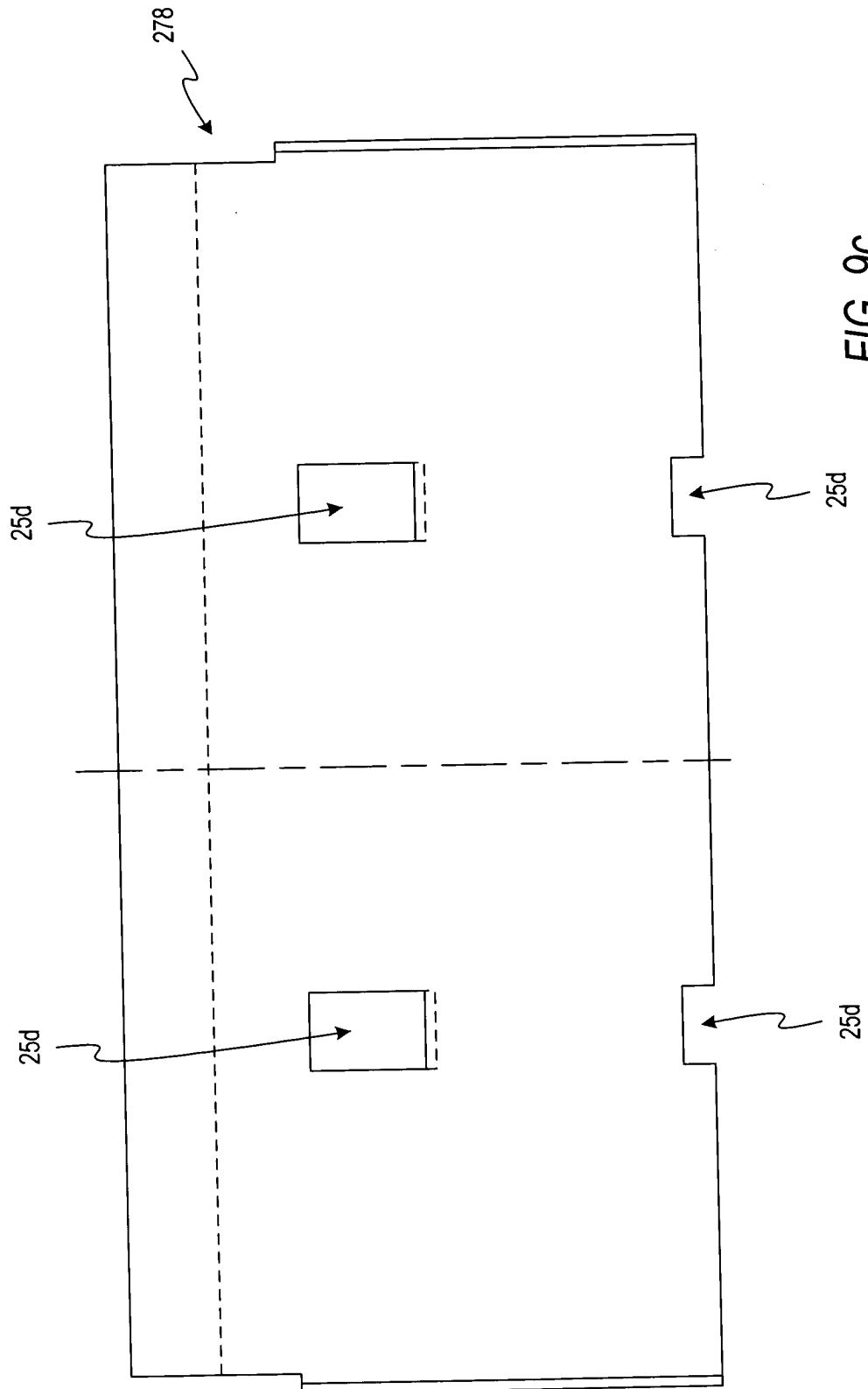


FIG. 9a

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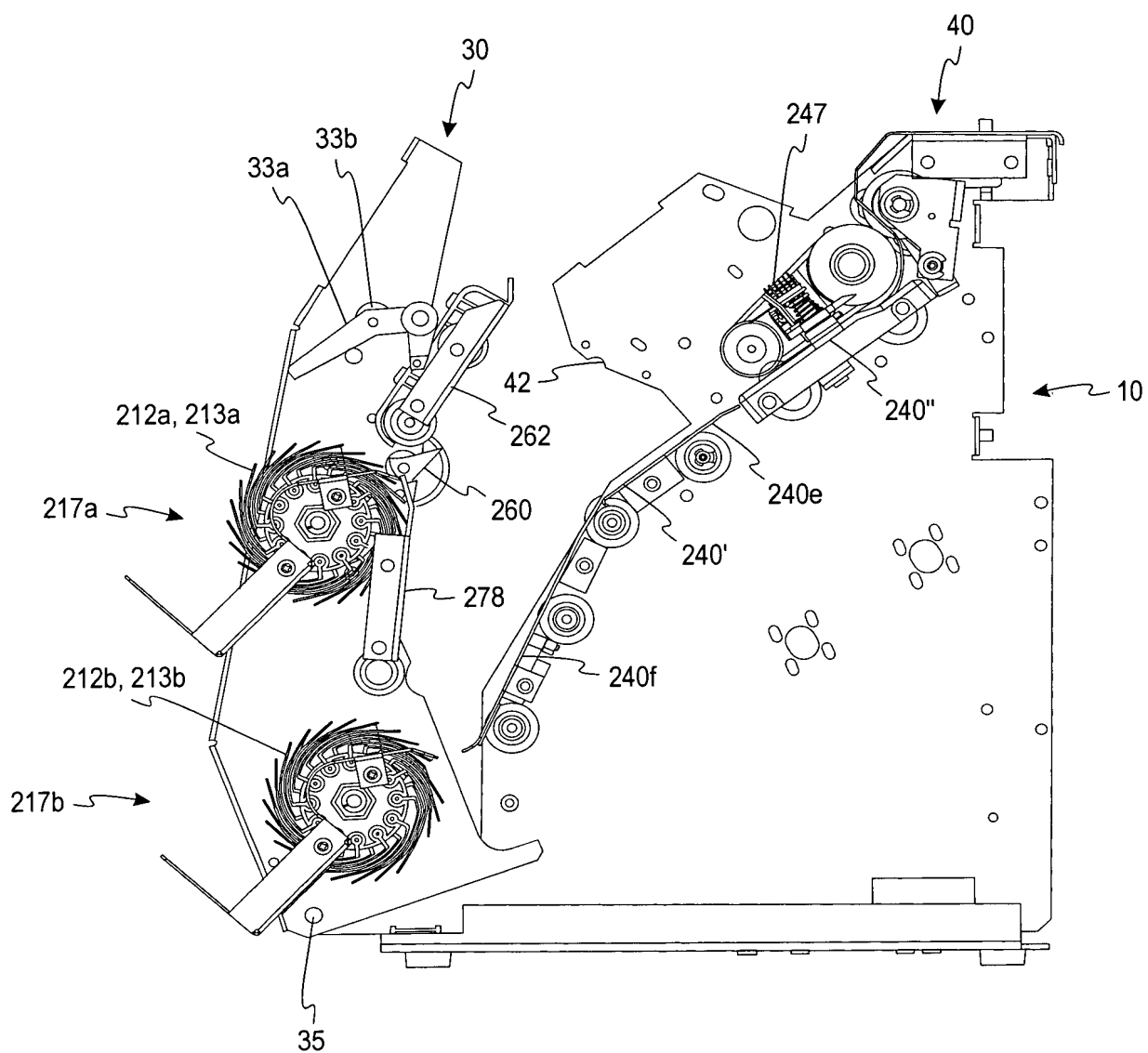
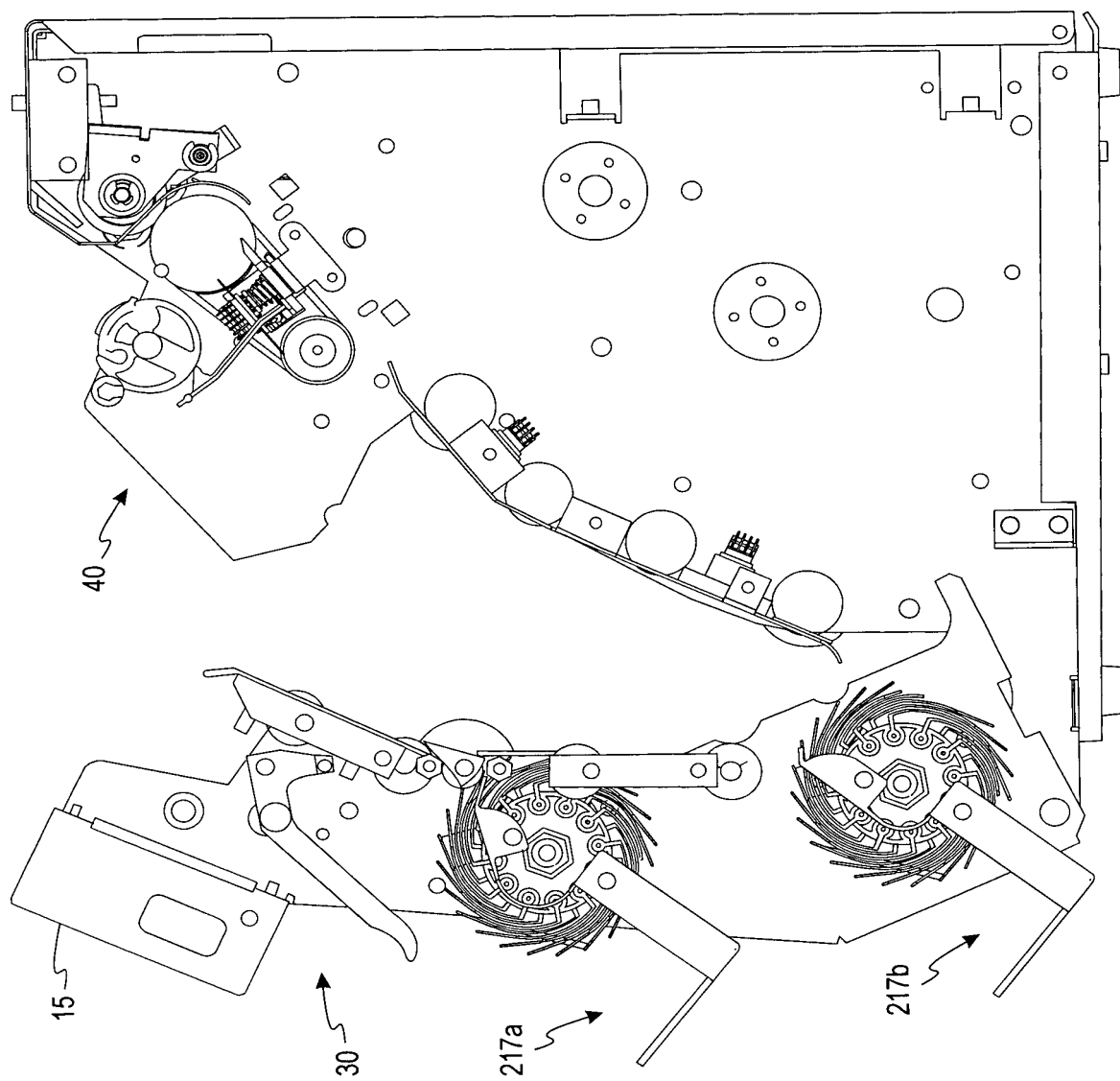


FIG. 10a



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FIG. 10b





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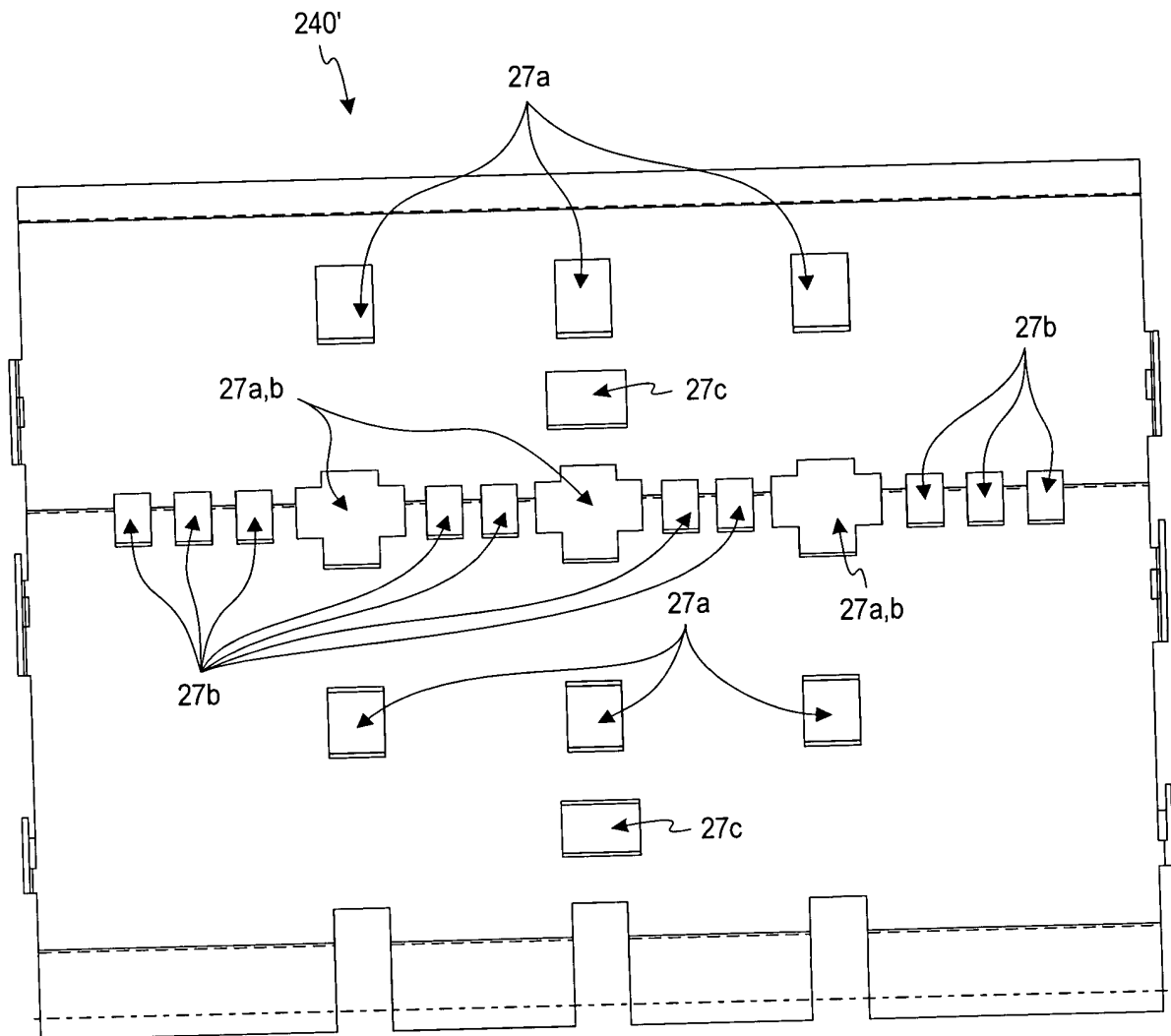


FIG. 11a

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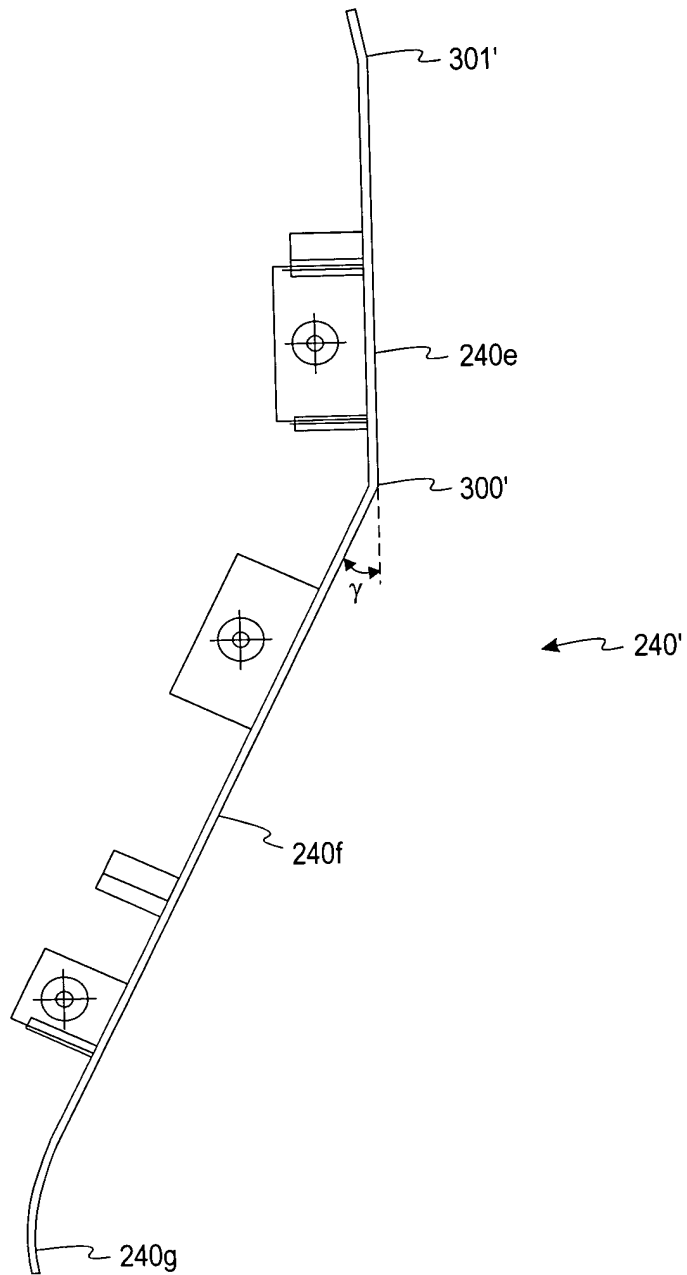


FIG. 11b

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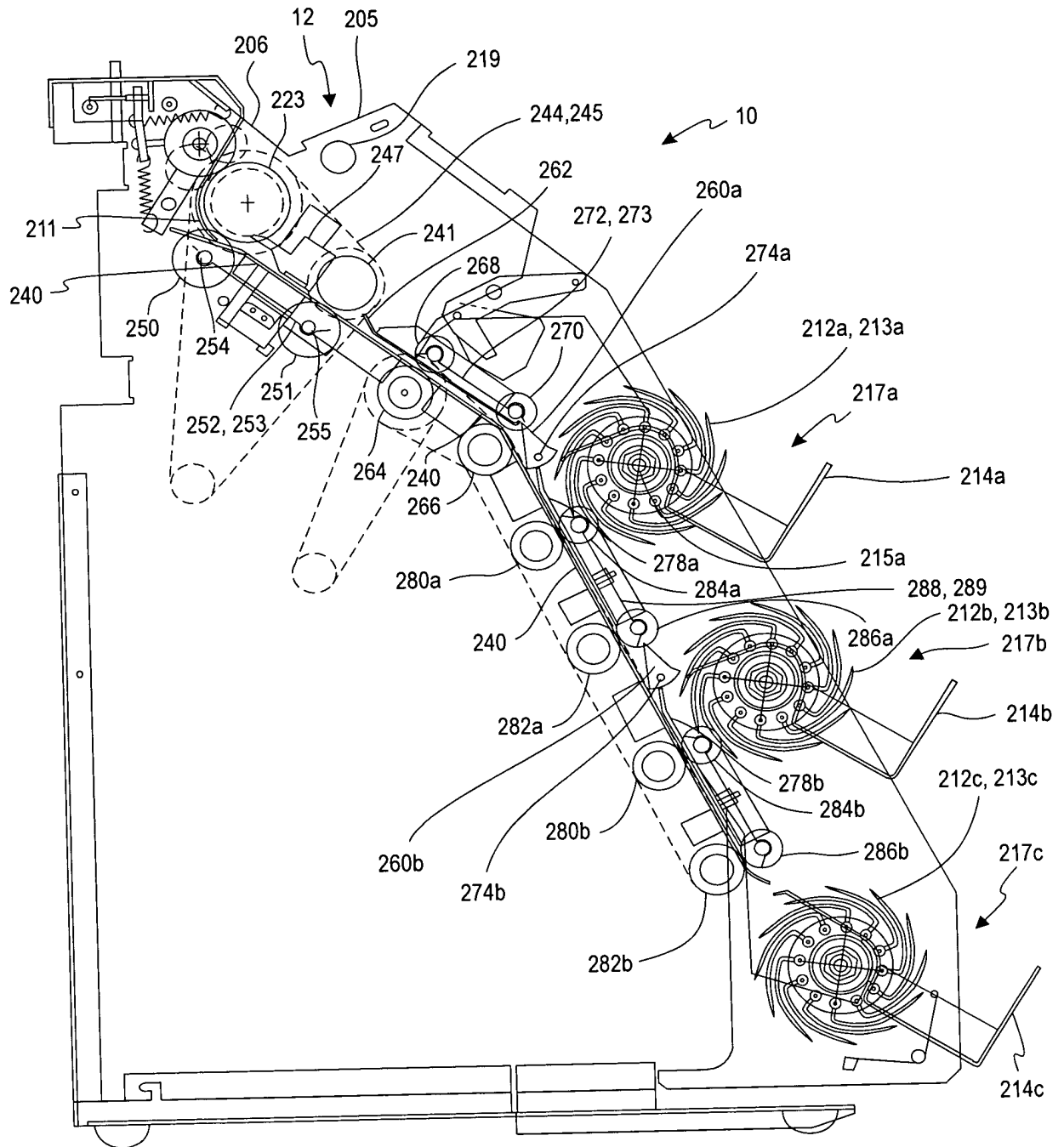


FIG. 12a

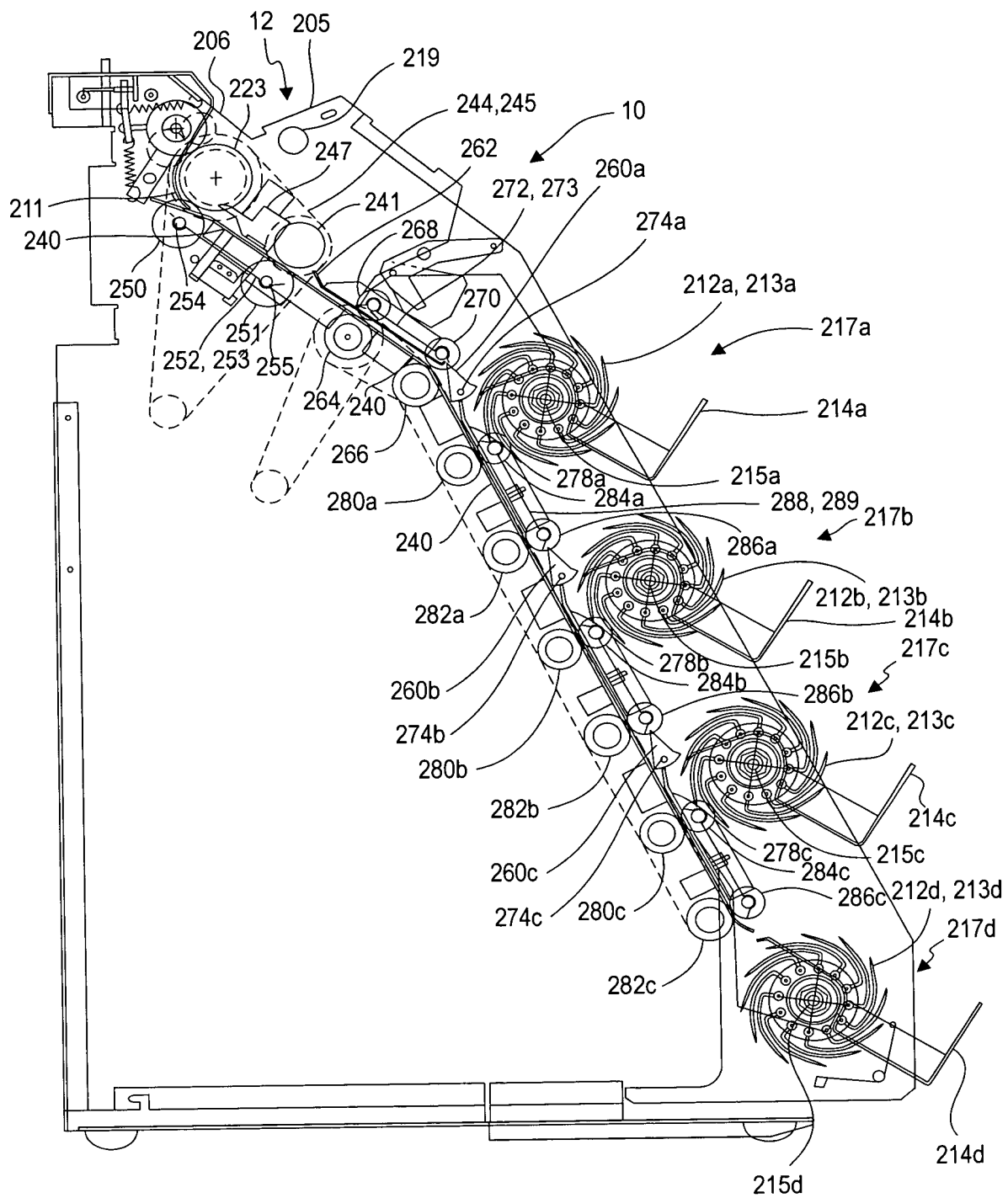


FIG. 12b

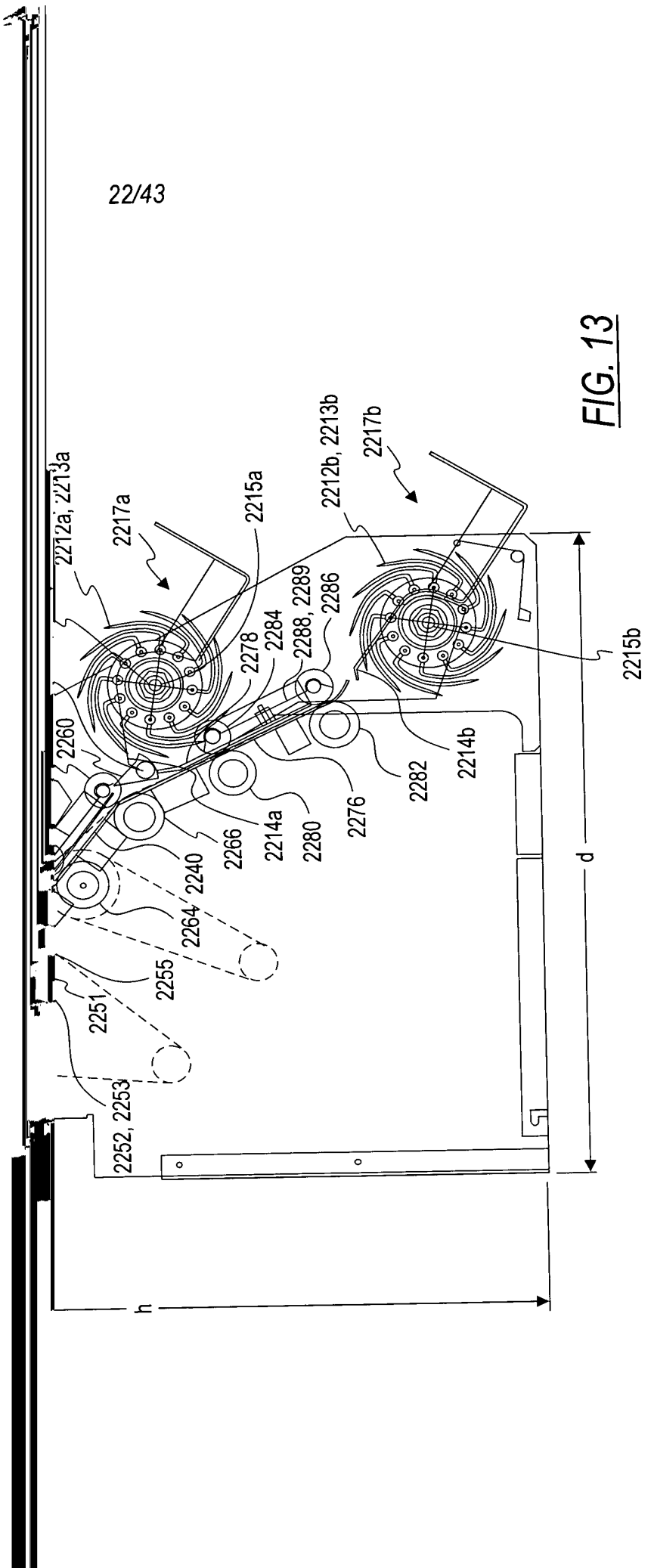


FIG. 13

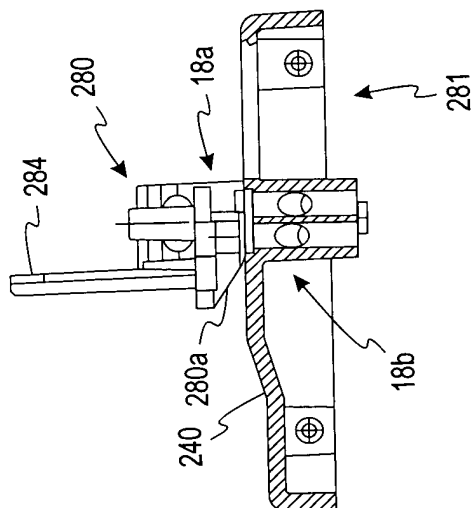
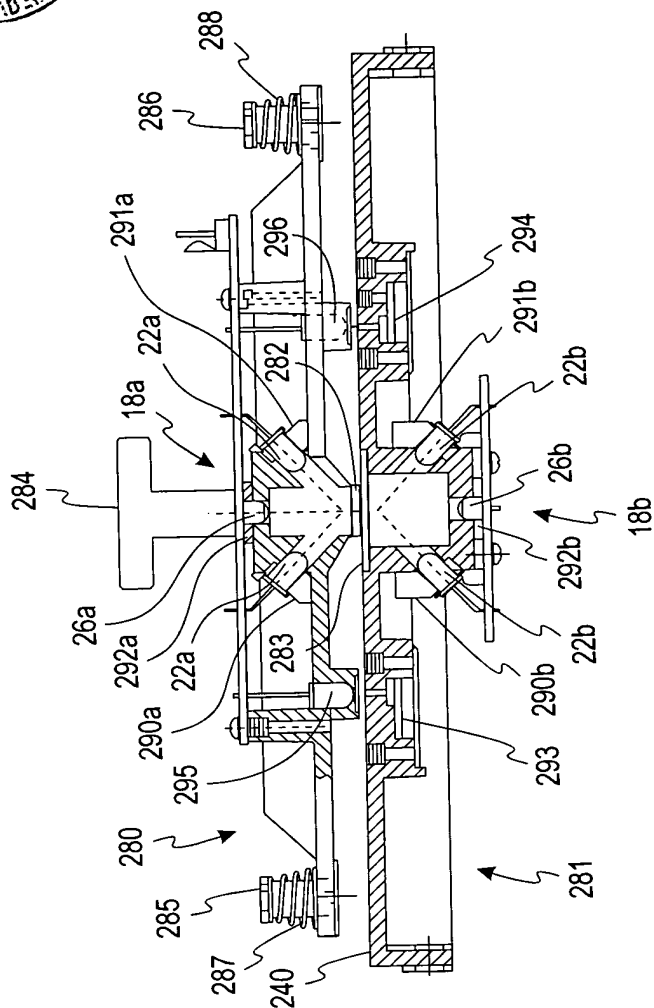


FIG. 14b

FIG. 14a

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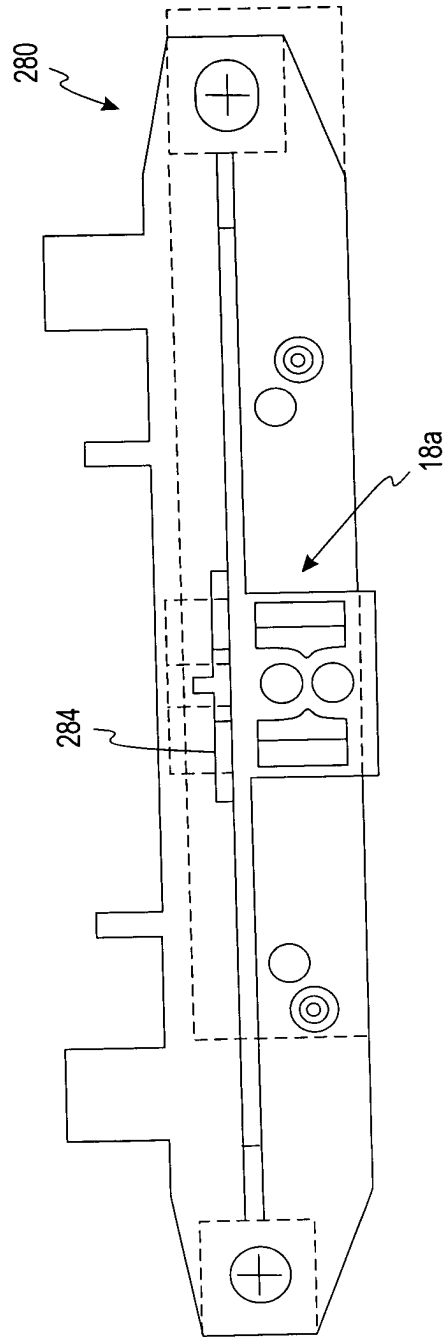
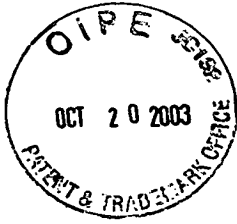


FIG. 15

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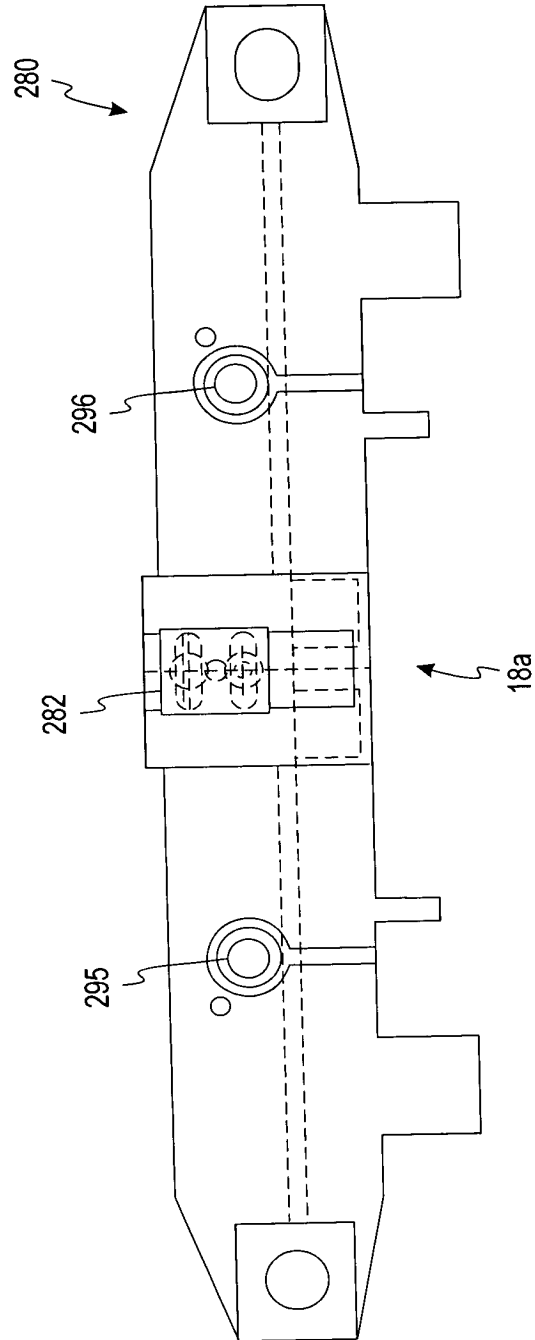


FIG. 16

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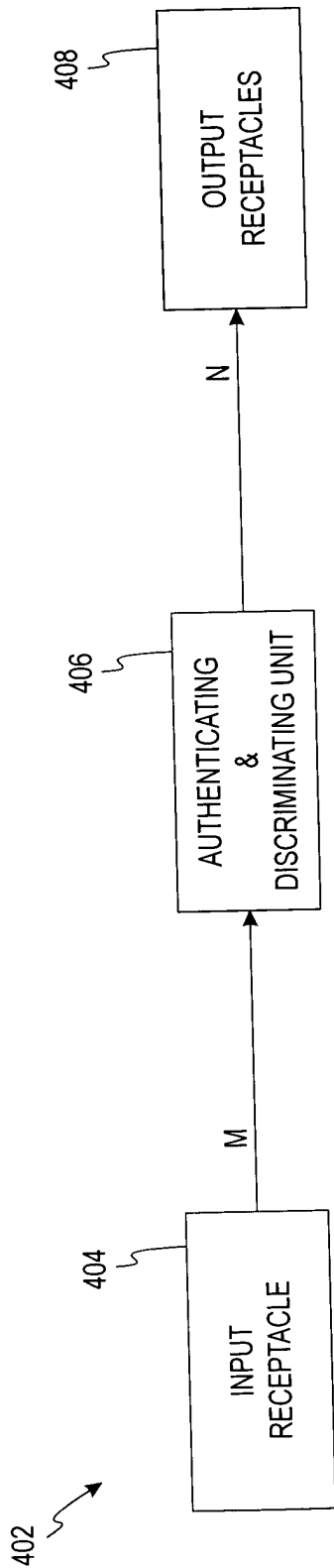


FIG. 17

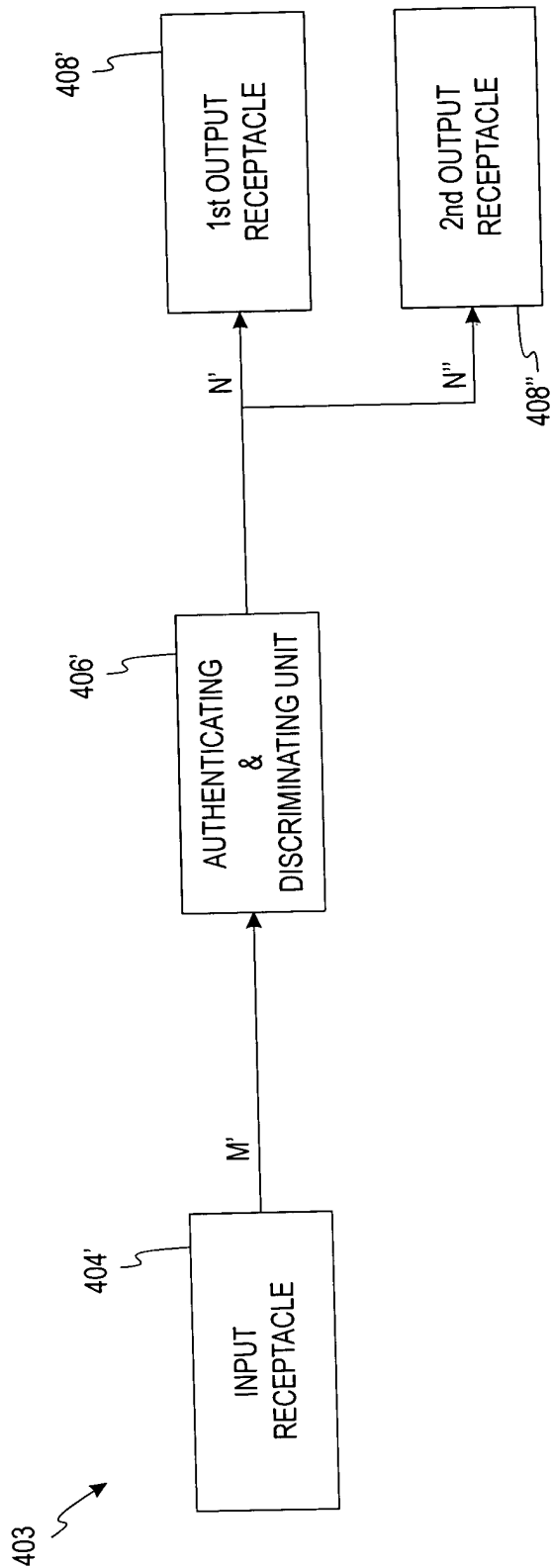


FIG. 18

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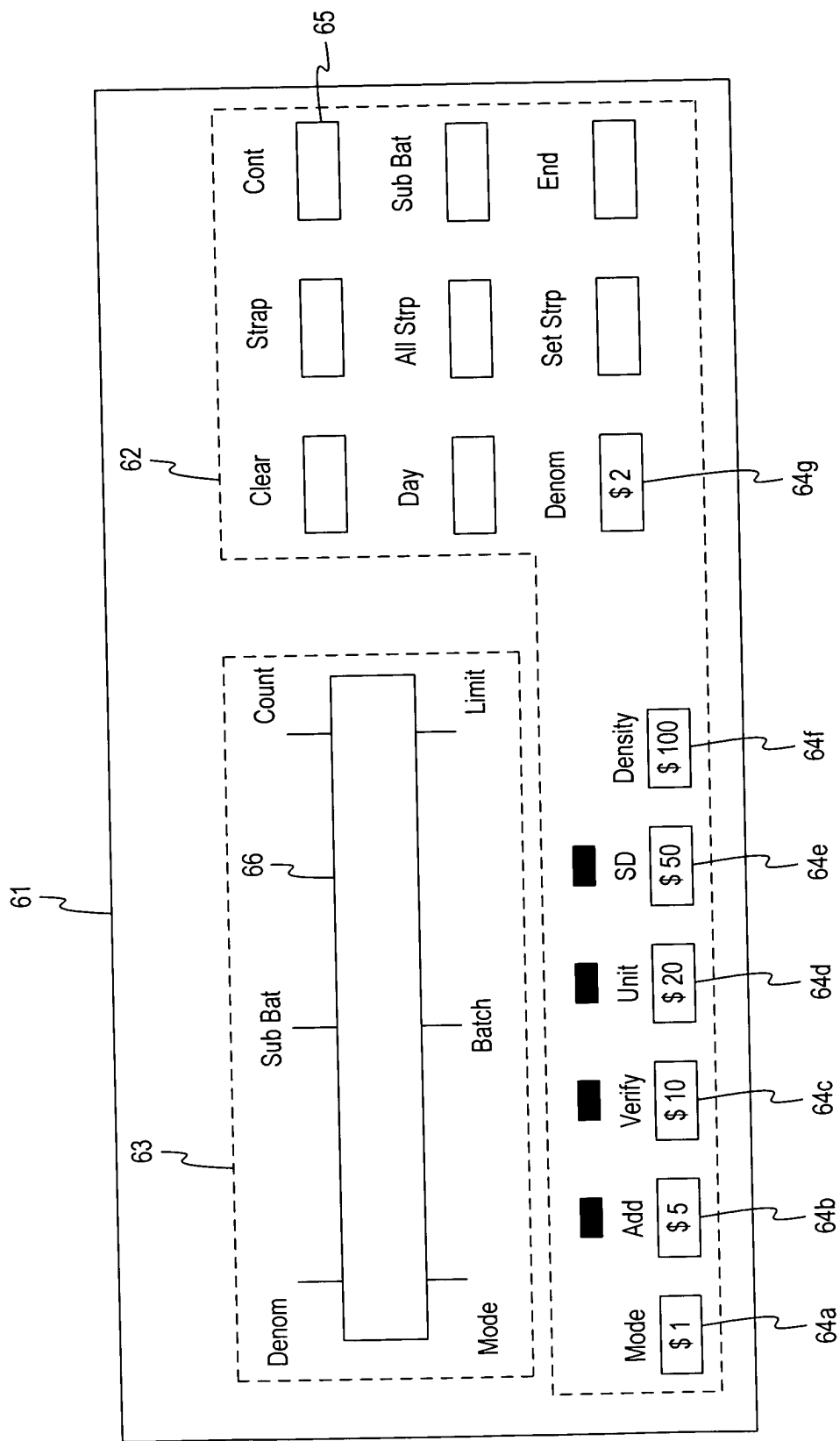


FIG. 19



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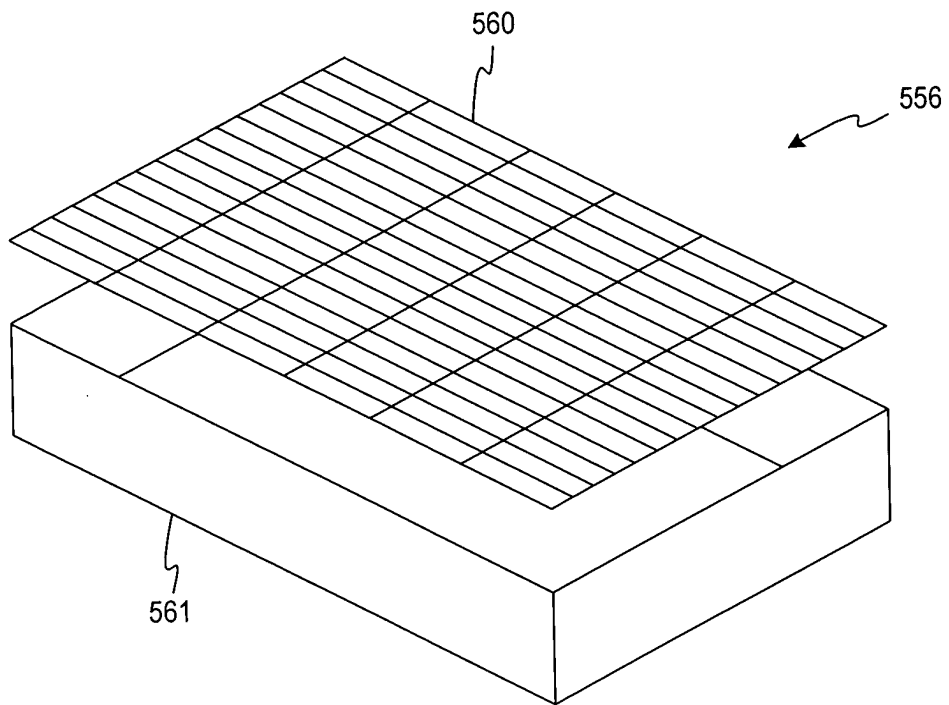


FIG. 20



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S-BAT: \$	610	608	609	606	607
BAT: \$	50	50			
MODE:	STRANGER 1			RIGHT	FACE
POCKET 1:	\$ 1				
POCKET 2:	OFFSORT				
END	ADD	VERFY	SD	MODE	MENU
600	611	612	601	602	603
				604	605

FIG. 21

700	702	701	703	710	711
*	STR1	*	STR2	*	STR FO
*	MIX1	*	MIX2	*	MIX FO
*	SORT1	*	SORT2	*	SORT3
*	SRT FO	*	COUNT	*	
					EXIT
704	709	705	707	706	708

FIG. 22



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700 *	702 STR1	701 *	703 STR2	710 706 711	STR FO
*	MIX1	*	MIX2	*	MIX FO
*	SORT1	*	SORT2	*	SORT3
*	SRT FO	*	COUNT		
704 709	712 FACE	705 707	713 ORIENT		708 EXIT

FIG. 23

800 *	801 BATCH	804 *	805 SUSPECT	DOCUMENT
*	SUB BATCH	*	DENSITY	
*	DAY			
*	STRAP			
802 803		806 UNIT		807 EXIT

FIG. 24



		BATCH	TOTALS		810
DENOM		COUNT		VALUE	
\$ 1		57		\$ 57	
\$ 5		100		\$ 500	
\$ 10		3		\$ 30	
\$ 20		50		\$ 1000	
\$ 50		200		\$ 10000	
\$ 100		303		\$ 30300	CLEAR
TOTAL				\$ 41887	
					EXIT

811

FIG. 25

				902	901
DENOM	UNIT	LIMIT			
\$ 1	22	100			
\$ 2	28	100			
\$ 5	38	100			
\$ 10	26	50		DOWN	UP
\$ 20	36	50			
\$ 50	32	50			
\$ 100	30	50			
				CLEAR	ALL
5	10	20	25	+	UNIT
50	75	100	OFF	-	EXIT

903a 903e 903b 903f 903c 903g 903d 910 906 904 905 907 908 909

FIG. 26



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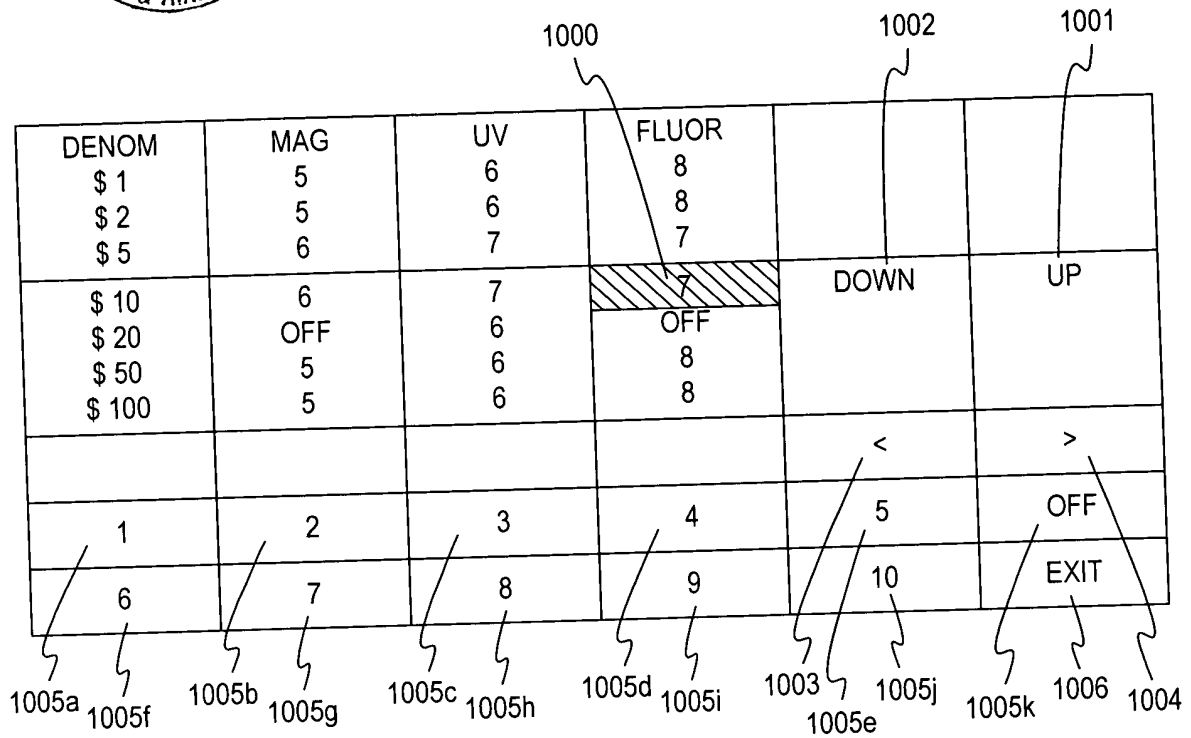


FIG. 27

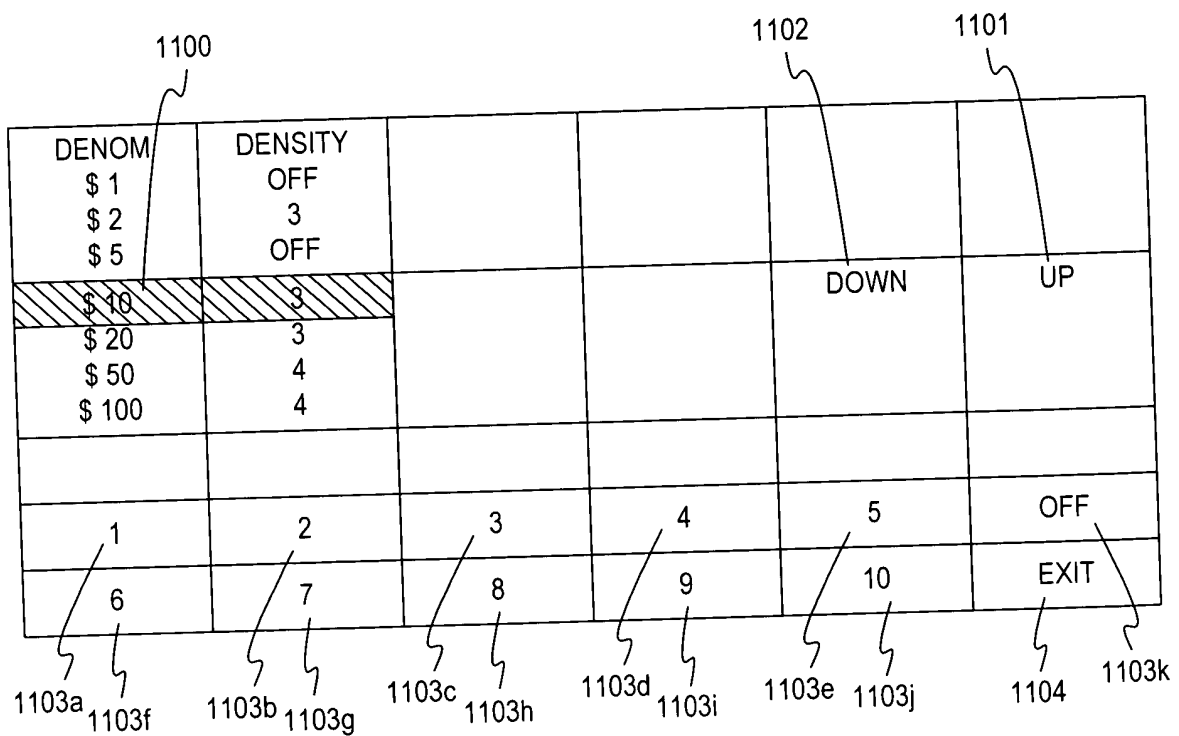


FIG. 28

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STRAP	LIMIT	POCKET	1		
REMOVE	NOTES	AND	PRESS	CONT.	
		CONT			

1200

FIG. 29

NO	CALL	PRESS	KEY:		
\$ 1	\$ 2	\$ 5	\$ 10	\$ 20	\$ 50
\$ 100					CONT.

1300g

1300a

1300b

1300c

1300d

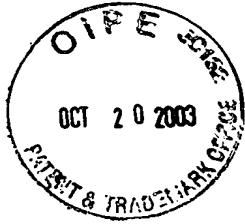
1300e

1300f

1301

FIG. 30

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MODE STRAP	LIMIT	: STR 1 : 100	SUB-	BATCH	\$ 525
STRAP DENOM	COUNT	: 50 : \$ 1		BATCH	\$ 1500
LABEL	ID	MEDIA	DATE	DBAL	
					EXIT
1401	1402	1403	1404	1405	1406

FIG. 31

COIN		CHECK		MISC	
					EXIT
					1504

FIG. 32



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1510

1511

ENTER	VALUE	:			
		\$0.00			
EXIT					

1514

FIG. 33

7	8	9
4	5	6
1	2	3
CLEAR	0	ENTER

1513

1512

FIG. 34

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MODE: _____

		C1	C2	C3
		SELECTION		OPTIONS
TARGET 1 (POCKET 1)				
R1	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?		YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?		YES / NO	
R11	STRANGER (S)		P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)		P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)		P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)		P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)		P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)		P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)		P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)		P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)		STOP / SWITCH	
R21	STRAP LIMIT (SL)		STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)		STOP - 1 / STOP - 2	
R23	DOUBLE (D)		STOP - 1 / STOP - 2	

FIG. 35



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MODE: STRANGER FACING

	C1	C2	C3
	SELECTION		OPTIONS
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	1st BILL	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	NO	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	—	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	—	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	—	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	—	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	—	YES / NO
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	—	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	C2	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	—	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	—	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	COMBINE	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

FIG. 36



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MODE: SORT 3

	C1	C2	C3
	SELECTION	OPTIONS	
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	\$5	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	NO	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	YES	YES / NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	P2	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

FIG. 37



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MODE: USER - DEFINED 1

			C1	C2	C3
			SELECTION	OPTIONS	
TARGET 1 (POCKET 1)					
R1	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100		
R2	FACE ?	FACE UP	OFF / 1st BILL / FACE UP / FACE DOWN / US		
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US		
R4	SERIES ?	1996 +	OFF / 1st BILL / DEFINED - GROUPS / US		
R5	UPDATE ?	NO	YES / NO		
TARGET 2 (POCKET 2)					
R6	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100		
R7	FACE ?	FACE DOWN	OFF / 1st BILL / FACE UP / FACE DOWN / US		
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US		
R9	SERIES ?	1995 -	OFF / 1st BILL / DEFINED - GROUPS / US		
R10	UPDATE ?	NO	YES / NO		
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST		
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST		
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2		
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2		
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2		
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2		
R17	REVERSE FACED (RF)	P2	P1 / P2 / CONT - 2		
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2		
R19	SEP. SERIES (SS)	P2	P1 / P2 / CONT - 2 / ST		
R20	STACKER FULL (SF)	STOP	STOP / SWITCH		
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2		
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2		
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2		

FIG. 38



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MODE: USER - DEFINED 2

		C1	C2	C3
		SELECTION	OPTIONS	
TARGET 1 (POCKET 1)				
R1	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	——	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	——	YES / NO	
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P1	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2	

FIG. 39



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MODE: USER - DEFINED 3

		C1	C2	C3
			SELECTION	OPTIONS
TARGET 1 (POCKET 1)				
R1	DENOM. ?		OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?		OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?		OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?		OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?		—	YES / NO
TARGET 2 (POCKET 2)				
R6	DENOM. ?		ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?		OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?		OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?		OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?		—	YES / NO
R11	STRANGER (S)		—	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)		—	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)		P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)		P1	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)		P1	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)		P1	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)		—	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)		—	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)		—	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)		STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)		STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)		STOP-1	STOP - 1 / STOP - 2
R23	DOUBLE (D)		STOP-1	STOP - 1 / STOP - 2

FIG. 40



2-POCKET POCKET DELIVERY / STOPPING CONDITIONS							
	STR 1	STR 2	STR FO	SRT 1	SRT 2	SRT 3	SRT FO
POCKET 1	NOTE	TARGET NOTE	TARGET NOTE FACE / ORIENT	TARGET NOTE 1 WITH AUTOMATIC DENOMINATION CHANGE	TARGET NOTE	TARGET NOTE 1	TARGET NOTE FACE / ORIENT
	STOP CONDITION	C, SL, D, SF, J; OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, DC; OPTIONAL: NC, SS, SD	C, SF, J, SL, D, NC, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
	NOTE	NONE	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED
POCKET 2	STOP CONDITION	OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	OPTIONAL: NC, SS, SD	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS

FIG. 41

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2-POCKET POCKET DELIVERY / STOPPING CONDITIONS					
		MIX 1	MIX 2	MIX FO	CNT
POCKET 1	NOTE	MIXED NOTES	MIXED NOTES	FACE / ORIENT	NOTES
	STOP CONDITION	C, D, SF, J OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD
	NOTE	NONE	MIXED NOTES	UNFACED / NON-ORIENTED	NOTES
POCKET 2	STOP CONDITION	OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD

FIG. 42

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